

(NY-~~9517~~/4)
6 a

New Developments in Operation of Soviet Coking
Plants, by Bohumil Splichal, 29 pp. O U O

CZECH, per, Hutnické Listy, Vol XVI, No 2,
1961, pp 77-87.

JPRS 9826
COPYRIGHT /64, 386

USSR
Econ
Aug 61

Identification of the Origin of Non-Metallic
Inclusions in Steel by Means of the Radioactive
Isotopes Ca⁴⁵, by T. Myslivec, J. Cadek, et al.

CZRCR, per, Hutnicke Listy, Vol XVI, No 2,
1961, pp 94-102.

MF 178

210,965

Sci - Min/Metals

Sep 62

(NY-65 17/b)

Experiences with Operation and Construction of
Rolling Mill Furnaces in the Peoples's Demo-
cracies, by Bedrich KASPRÍK, 7 pp. OOO

CZECH, per, Hutnické Listy, Vol XVI, No 2,
1961, pp 108-113.

JPRS 9827
COPYRIGHT

164,384

EEur - Soviet Bloc
Econ
Aug 61

The Effect of Heat Treatment ~~of~~ on the Mechanical Properties of 13% Chromium Steels, by S. Drapal.

GERMAN, per, Hutnicke Listy, Vol XVI, No 2, 1961,
pp 120-128.

MT 179

Sci - ~~Germany~~ VA
Feb 63

Koutsky, J. and Teindl, J.
SOME REMARKS ON THE BRITTLENESS OF AK 1
STEEL (13%Cr)., Feb 62.
Order from MT

MT Trans-180

Trans. of Hurnicke Listy (Czechoslovakia) 1961, v. 16,
no. 2, p. 129-135.

DESCRIPTORS: *Steel, Physical properties, Chromium
alloys.

62-17050

I. Koutsky, J.
II. Teindl, J.
III. MT Trans-180
IV. Tollemache, M. de O.
(Gr. Brit.)

(Metallurgy--Ferrous Metals, TT, v. 8, no. 3)

Office of Technical Services

<p>Kalivoda, Ales. RETAINED AUSTENITE. Jan 63 [11]p. 12 refs. Order from SLA \$1.60 63-10663</p> <p>Trans. of <u>Hutnické Listy</u> (Czechoslovakia) 1961, v. 16, no. 2, p. 135-138.</p> <p>DESCRIPTORS: *Austenite, Metallurgy, *Steel, Chromium alloys, Nickel alloys, Molybdenum alloys, Mechanical properties, Quenching (Coding), Tempera- ture, Decomposition, Dynamics.</p> <p>Topics: Significance of retained austenite in construc- tion steels; data on the influence of retained austenite on mechanical properties; study of the retained aus- tenite content in the Cr-Ni-Mo steels using a mag- netometer depending on the thermal conditions of aus- tenitization and the cooling rate on quenching, obser- vation of retained austenite on tempering at 400°C; and analysis of results. (Author)</p>	<p>63-10663</p> <p>I. Kalivoda, A.</p> <p>(Metallurgy--Ferrous Metals. TT, v. 10, no. 2) Office of Technical Services</p>
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(NY-6271/c)

Specialization of Production of Rolled Material,
by Oldrich Petrzilka, 8 pp. OFFICIAL USE ONLY

CZECH, per, Hutnické Listy, Vol XVI, No 3, 1961,
pp 168-171.

JPRS 9818

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EEur - Czechoslovakia

Econ

162,341

Aug 61

Ultrasonic Inspection as a Criterion of the
Service Performance of Large Steel Forgings,
by V. Koblovsky.

CZECh, per, Hutnicke Listy, Vol XVI, No 5,
1961, pp 174-185.

HB 5433

Sci-M/M
Apr 63

229,376

Microstructure and Mechanical Properties of Welded
Joints in Austenitic and Ferritic-Pearlitic
Creep-Resistant Steels for Boilers Operating at High
Parameters, by K. Pawera, V. Pilous, F. Poboril.

CZECH, per, Mutnické Listy, Vol XVI, No 3, 1961,
pp 186-197.

MF 188

168,582

Sci - Engr

Sep 61

Diffusion and Formation of Intermetallic Phases, by
S. Trajkov.
HUNGARIAN, per, Hutn Listy, Vol16, 1961, pp 198-205.
*NTIS TT 71-56042

July 71

(NY-6271/b)

Development of Blast-Furnace Technology, by
Miroslav Prouza, 5 pp. OFFICIAL USE ONLY

CZECH, per, Hutnické Listy, Vol XVI, No 3,
1961, pp 205-208.

JPRS 9818

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162,342

Ecom
Aug 61

Sintering of Iron Ores With Partial Replacement of
the Solid Fuel by Another Source of Heat, by
E. Seidler.

CZECH, per, Hutnicke Listy, Vol XVI, No 5, 1961,
pp 307-311.

MT 198

Sci

168, 612

Sep 61

The Use of Heating Oils for Auxiliary Heating in
Hot Blast Stoves, by O. Pavlik, J. Hohn.

CZECH, per, Hutnické Listy, Vol XVI, No 5, 1961,
pp 312-314.

ME 189

Sci - Engr

168,581

Sep 61

The Effect of Hydrogen on the Properties of Large
Forgings of CrNiMo Steel, by I. Zlatnik.

CZECH, per, Hutnicke Listy, Vol XVI, No 5, 1961,
pp 325-335.

MF 199

sci - Chem

Sep 61

168, 610

Heating of the Charge in a Two-Way Fired Soaking Pit,
by S. Cernoch, I. Repisky, E. Spakovsky.

CZECH, per, Hutnické Listy, Vol XVI, No 5, 1961,
pp 335-342.

MT 200

Sci - Phys

168,589

Sep 61

Aluminium Nitride in Steel and Its
Determination, by A. Smrhova.
CZECH, per, Hutnicke Listy, Vol 16, No 6,
1961, pp 430-435.
MT-499

Sci-Materials
Oct 66

313,217

Possible Methods of Improving the Quality of Railway
Rails, by S. Horejs.

CZECH, per, Hutnické Listy, Vol XVI, No 8, 1961,
pp 533-539.

ME 207

Sci - Engr

Sep 61

168, 603

The Occurrence of Conchoidal Fracture During the
Overheating of Steel, by J. Elfmark, O. Sedenka.

CZECH, per, Hutnicke Listy, Vol XVI, No 8, 1961,
pp 546-552.

MT 208

Sci - Min/Metals

Sep 61

168, 601

Precipitation in Low-Carbon Steel Under Cyclic Loading, by M. Klešnil, P. Rys.

CZECH, per, Hutnické Listy, Vol XVI, No 8, 1961,
pp 565-572.

MT 209

Sci - Min/Metals

168,596

Sep 61

Separation and Determination of the Si Phase
Constituents in Slags, by F. Chaitus.

CZECH, per, Hutnické Listy, Vol XVI, No 8, 1961,
pp 587-588.

MT 210

Sci - Chem

168, 590

Sep 61

Spectral Analysis of Silicon, Manganese, Copper, and
Tin in Ferro-Tungsten, by A. Svehla, O. Kvopkova.-

CZECH, per, Hutnické Listy, Vol XVI, No 8, 1961,
pp 588-590.

MT 211

Sci - Min/Metals

168, 612

Sep 61

Oil Addition to the Charge for Coking, by
B. Spilichola
CZECH, per, Muthnicke Listy, Vol XVI, No 9, 1961,
pp 609-617.

B Coke R.A.

Sci - Fuels
Aug 63

341,397

(DE-5965)

Notes Concerning the Present and Prospective
State of Production and Processing of Lumps
Using the Krupp-Baum Process, by B. Tejnický,
12 pp. GOVERNMENT USE ONLY

CZECH, per, Metallische Listy, Vol XVI, No 9, 1961,
pp 618-621.

JPRS 12832

EEur - Czechoslovakia
Econ
Mar 62

189,589

The Effect of Structural Changes in the Mechanical Properties of Hardenable Creep-Resistant Steel
35Ni-15Cr-3W-Ti, Al, by L. Cizek, J. Jezek, J.
Voboril.

CZECH, per, Entnicker Listy, Vol XVI, No 9, 1961,
pp 637-645.

MF 214

Sci - Chem

193, 725

May 62

(DC-5953)

Heat Generation and Consumption in Metallurgical Establishments, by Ladislav Mixa, 15 pp.
OFFICIAL USE ONLY

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CZECH, per, Rutnické Listy, Vol. XVI, No 9,
1961, pp 651-654.

JPRS 12407

EEur - Czechoslovakia
Econ
Feb 62

186,361

(DC-5965)

✓ Conference on Economical Utilization of Metals
in the Field of Iron Metallurgy, by V. David,
18 pp. OFFICIAL USE ONLY

CZECH, per, Hutnické Listy, Vol XVI, No 9,
1961, pp 677-679.

JPRS 12407

EEur - Czechoslovakia
Econ
Feb 62

186, 362

100-58550

The Years of the State Institute for the
Designing of Metallurgical Plants, by
A. Hynek, 5 pp. OFFICIAL USE ONLY

CZECH, per, Hutnické Listy, Oct 1961.

JMS 11539

EEur - Czechoslovakia 17st 161
Econ
Dec 61

Development of Basic Oxygen LD Steel Plants,
by J. Jicinsky.

CZBGH, per, Hutnicke Listy, Vol XVI, No 10,
1961, pp 704-~~1710~~.

HB 5366

Sci-M/M

Aug 63

Aug, 1963

Comment on the Article of Liu-Su-Chen, J. Skala
and M. Mandl: A Study of the Influence of
Promoting Elements and on the Kinetics of the
Desulfurisation of Iron by Means of S₃₅, by
V. Friedrich.

Czech, per, Hutniche Listy, Vol XVI, No 10, 1961,
pp 740-743.

MF 215

193, 724

Sci - Chem

May 62

VIAFIDEL

The Significance of Automation for the Development of Metallurgical Industry in Czechoslovakia, by Miroslav Smok, 15 pp.
OFFICIAL USE ONLY

CZECH, per, Hutnické Listy, Vol XVI,
No 11, 1961, pp 761-766.

JERS 11535

7

173, 158

EDur - Czechoslovakia
Econ
Dec 61

(RD-3965)

International Conference on Methods of Analysis, Control, and Regulation of Metallurgical Processes Involving the Use of Measuring and Computation Techniques, by Miroslav Knotek, 13 pp.

OFFICIAL USE ONLY

E

CZECH, per, Hutnické Listy, Vol XVI,
No 11, 1961, pp 766-770.

JPRS 11535 11⁷₃, 159

EEur - Czechoslovakia
Econ
Dec 61

Production of Al_2O_3 and Opportunities for
Its Further Development in Czechoslovakia,
by Zdenek Svejda, 16 pp. OFFICIAL USE ONLY

CZECHE, per, Hutnické Listy, Vol XVI,
No 11, 1961, pp 783-793.

JPRS A1535

R&D - Czechoslovakia
Room
Dec 61

7
17~~E~~, 160

Curves of Strain Hardening During Cold Mechanical Working, by V. Pasek.

CZECH, per, Hutnicke Listy, Vol XVI, No 11, 1961,
pp 803-806.

*MT 240

Sci

14 Sep 62

Sedlacek, V.
VACUUM AS THE PROTECTIVE ATMOSPHERE DURING THE ANNEALING OF NON-FERROUS METALS.
Dec 62.
Order from MT \$20.00 MT Trans-241
Trans. of Hutnické Listy (Czechoslovakia) 1961, v. 16,
no. 11, p. 806-810.

DESCRIPTORS: Vacuum apparatus, *Annealing, *Vacuum furnaces, *Metals.

63-12560

I. Sedlacek, V.
II. MT Trans-241
III. Tollemache, M. de O.
(Gt. Brit.)

(Metallurgy, TT, v. 9, no. 6)

Office of Technical Services

Kremer, R. and Redr, M.
SCALING LOSS IN SOAKING PITS. Dec 62.
Order from MT \$17.20 MT Trans-245

Trans. of Hutnicke Listy (Czechoslovakia) 1962, v. 17,
no. 1, p. 19-23.

DESCRIPTORS: *Steel, Processing, *Oxidation, Phase
studies.

63-12561

I. Kremer, R.
II. Redr, M.
III. MT Trans-245
IV. Tollermache, M. de O.
(Gr. Brit.)

(Metallurgy, TT, v. 9, no. 6)

Office of Technical Services

Effect of Mechanical Working in ~~Dark~~ Vacuo on the
Properties of Ferritic Creep-Resistant Steels, by
J. Koutsky, Z. Kletecka, S. Vetytska.

CZECH, per, Hutnicke Listy, Vol XVII, No 1, 1962,
pp 31-37.

*MT 246

Sci

14 Sep 62

Changes in Surface Characteristics on Heating of
Silicones in Air, by V. V. Slobodchikov. 21 pgs.

REF ID: A6561
REF ID: A6561
REF ID: A6561

9212466

ABC-TR-5803

Ref. a. Soviet Sci.

Aug 63

341,455

Hot and Cold Strip Rolling of Steels for Dynamo
Sheets, by V. Dedek, M M. Zidek.

CZECH, per, Hutnicke Listy, Vol XVII, No 2, 1962,
pp 101-110.

AMT 248

Sci

14 Sep 62

Smrha, L. and Brodsky, I.

THE EFFECT OF VARIOUS ACTIVATORS ON THE
REACTIVITY OF EXOTHERMIC MIXTURES OF THE
NON-THERMIT TYPE. Sep 63.

Order from MT \$16.15

MT Trans-239

Trans. of Hvězdnice Listy (Czechoslovakia) 1962, v. 17,
no. 2, p. 111-114.

DESCRIPTORS: *Aluminum, *Combustion, *Catalysts,
Oxygen, Mixtures, Ignition, Fluorides, Oxides, Re-
duction.

63-22740

- I. Title: Exothermic
- II. Smrha, L.
- III. Brodsky, I.
- IV. MT Trans-239
- V. Tollemache, M. de O.
(Gt. Brit.)

(Metallurgy, TT, v. 10, no. 11)

Office of Technical Services

Recovery Processes in Fe-C-N Alloys After Static and
Dynamic Loading, by M. Klesnil, M. Holzmann, P. Rys.

CZECH, per, Hutnicke Listy, Vol XVII, No 4, 1962,
pp 265-272.

*MT 254_{25k}

Sci

14 Sep 62

Data Obtained During Vacuum Treatment of Steel Outside
the ~~Melt~~ Melting Furnace as Production Practice at the
Lenin Works in Pilsen, by A. Fiala.

CZECH, per, Hutnicke Listy, No 5, 1962, pp 305-311.

*MT 261

Sci

14 Sep 62

<p>Elfmark, J. THE FORGEABILITY OF 12% CHROMIUM HEAT- RESISTING STEELS. Sep 63. Order from MT \$24.50 MT Trans-262 Trans. of Hurnické Listy (Czecholovakia) 1962, v. 17, no. 5, p. 317-318.</p> <p>DESCRIPTORS: *Heat resistant metals and alloys, *Steel, *Chromium alloys, Forging, Ferrites, Fracture (Mechanics), Mechanical working.</p> <p>(Metallurgy, TT, v. 10, no. 11)</p>	<p>63-22735</p> <p>I. Elfmark, J. II. MT Trans-262 III. Tollermache, M. de O. (Gr. Brit.)</p> <p>Office of Technical Services</p>
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63-17804

Skala, J., Mandl, M., and Novak, F.
[A STUDY OF THE INFLUENCE OF DEOXIDISING
ELEMENTS ON THE KINETICS OF DESULPHURISA-
TION OF IRON BY MEANS OF S³⁵] PT. II. June 63.
Order from MT \$28.75 MT Trans-294

Trans. of Hutnické Listy (Czechoslovakia) 1962, v. 17,
no. 6, p. 383-390.

DESCRIPTORS: *Iron, Reduction (Chemistry), *Sulfur,
Isotopes, *Reaction Kinetics.

(Metallurgy--Ferrous Metals TT, v. 10, no. 8)

Office of Technical Services

x
The Effect of Sulphur Content on the Quality of
Seamless Tubes, by J. Duda.
CZECH, per, Hutnicke Listy, Vol XVII, No 6, 1962,
pp 390-395.
BISI 3622
CRL/T. 4017 x

Sci - M/M
May 64

258,927

Myslivec, T., Motloch, Z., and Bartek, B.
EXPERIENCE IN THE PRODUCTION OF SEMI-KILLED STEEL FOR HEAVY PLATES. June 63.
Order from MT \$33.00 MT Trans-268

Trans. of Hutnicke Listy (Czechoslovakia) 1962, v. 17, no. 7, p. 462-471.

DESCRIPTORS: *Steel, Production, *Metal plates.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 5)

63-17799

- I. Title: Semikilled steel
- II. Myslivec, T.
- III. Motloch, Z.
- IV. MT Trans-268
- V. Tollemache, M. de O.
(Gt. Brit.)

Office of Technical Services

<p>Smrha, L. and Chvojka, J. PROBLEMS OF THE USE OF EXOTHERMIC MIX- TURES. Sep 63. Order from MT \$23.00 MT Trans-269 Trans. of <u>Hutnické Listy</u> (Czechoslovakia) 1962, v. 17, no. 7, p. 472-479.</p> <p>DESCRIPTORS: *Powders, *Aluminum, Steel industry, Castings, Mixtures, Heating, *Powder metals.</p> <p>(Metallurgy, TT, v. 10, no. 11)</p>	<p>63-22734</p> <p>I. Title: Exothermic I. Smrha, L. II. Chvojka, J. III. MT Trans-269 IV. Tollemache, M. de O. (Gt. Brit.)</p> <p>Office of Technical Services</p>
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(NY-2400)

THE FIRST CZECHOSLOVAK PLANET ROLLING MILL AND
ITS TECHNICAL PROBLEMS, BY WIESNER, 14 PP.
GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 7,
JUL 1962, PP 489-493.

JPRS 15055

EEUR % CZECH
ECON
SCI 62 ENGR
SEP 62

209,538

Holeczy, J., Schnalek, F., and Schmiedl, J.
OXIDATIVE VOLATILIZATION SMELTING OF ANTIMONY SULFIDE CONCENTRATES. [1963] 7p.
Order from ATS \$11.25 ATS-78Q67C

Trans. of Hutnické Listy (Czechoslovakia) 1962, v. 17,
no. 7, p. 503-507.

DESCRIPTORS: *Antimony compounds, *Sulfides,
*Smelting, Oxidation, Vaporization.

63-12810

- I. Holeczy, J.
- II. Schnalek, F.
- III. Schmiedl, J.
- IV. ATS-78Q67C
- V. Associated Technical Services, Inc.,
7000 Quince Valley, IL

AT&T C-5-4127

(Metallurgy, TT, v. 9, no. 8)

Office of Technical Services

Fiala, A.

A NEW METHOD OF TAKING SPECIMENS OF LIQUID VACUUM TREATED STEEL FOR DETERMINATION OF THE CONTENTS OF ATOMIC HYDROGEN AND OF OXIDE INCLUSIONS BY MEANS OF AN IMMERSION PROBE. June 63.

Order from MT \$12.00

MT Trans-277

Trans. of Hutičke Listy (Czechoslovakia) 1962, v. 17, no. 8, p. 581-582.

DESCRIPTORS: Steel, Quantitative analysis, Hydrogen, Oxides, Impurities, Liquids, Test methods.

63-17800

I. Fiala, A.
II. MT Trans-277
III. Tollemache, M. de O.
(Gr. Brit.)

(Metallurgy--Ferrous Metals, TT, v. 10, no. 5)

Office of Technical Services

Vacuum Melting in Consumable-Electrode Arc
Furnaces on Laboratory Scale, Part I., by
I. Z. Eisinger, Z. Kleteka.

CZECH, par. Hutnické Listy, Vol XVII, No 9,
1952, pp 617-629.

HB 5698

Sci-M/M
Apr 63

229,385

<p>Smrha, L. THEORETICAL DETERMINATION OF INGOT FEEDER HEAD SIZE ON THE BASIS OF ITS THERMAL BALANCE. June 63. Order from MT \$14.35 MT Trans-278 Trans. of Hütnické Listy (Czechoslovakia) 1962, v. 17, no. 9, p. 626-629.</p> <p>DESCRIPTORS: * Thermodynamics, *Castings, Theory, Design.</p> <p>(Metallurgy, TT, v. 10, no. 5)</p>	<p>63-17801</p> <p>I. Title: Exothermic risering I. Smrha, L. II. MT Trans-278 III. Tollemache, M. de O. (Gt. Brit.)</p> <p>Office of Technical Services</p>
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CORROSION PROPERTIES OF AUSTENITIC NICKEL AND
MOLYBDENUM ALLOYED CHROME MANGANESE STAINLESS
STEEL, BY F. POBORIL, 21 PP. GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 10,
OCT 1962, PP 705-711.

JPRS 17058

EEUR - CZECH - ECON
SCI - M/M
JAN 63

117 295

219,119

Jezek, J. and Voboril, J.

METHODS OF PREPARATION OF THIN FOILS FOR
THE STUDY OF METAL STRUCTURES IN THE
ELECTRON MICROSCOPE. June 63.

Order from MT \$17.25

MT Trans-296

Trans. of Hutnické Listy (Czechoslovakia) 1962, v. 17,
no. 10, p. 720-724.

DESCRIPTORS: *Foils, Preparation, *Metallurgy, *Physics,
Electron microscopes, Thin films.

63-17805

I. Jezek, J.
II. Voboril, J.
III. MT Trans-296
IV. Tollemache, M. de O.
(Gt. Brit.)

(Metallurgy, TT, v. 10, no. 5)

Office of Technical Services

EQUIPMENT FOR MULTI-LEVEL SEPARATION OF LOOSE MATERIALS, BY ZDENEK URBANEK, & FRANTISEK SIOSTRZONEK, 8 PP. GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 10,
OCT 1962, PP 727-729.

JPRS 17058

EEUR - CZECH
ECON
SCI - ENGR
JAN 63

219,120

SEMINAR ON PIT FURNACES, BY M. GOTTWALD, 6 PP.
GOVERNMENT USE ONLY

FZECH, PER, HUTNICKE LISTY, VOL XVII,
NO 10, OCT 1962, PP 755-756.

JPRS 17058

EEUR - CZECH
ECON
SCI - ENGR
JAN 63

219,121

Effect of Particle Size Distribution of Charge on the Formation and Mechanical Strength of Green Pellets, by K. Sarcek,
J. Knadl.

CZBCH, per, Hutnicka Listy, Vol IX XVII,
No 11, 1962, pp 761-766.

HB 5826

Sci-MGM
May 63

229,820

ORGANIZATIONAL PROBLEMS CONNECTED WITH THE
MANAGEMENT OF TECHNOLOGICAL DEVELOPMENT IN
METALLURGICAL ENTERPRISES, ~~EX~~ 19 PP.
GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 11,
1962, PP 301-307.

JPRS 1733⁴

EEUR - CZECH

ECON

JAN 63

221,017

Kupka, F. and Zlatochlavek, F.
FORGING OF THE SWING ARM LINKS FOR
BLOOMING MILL FLYING SHEARS. Mar 64.
Order from MT \$14.35 MT Trans-332

Trans. of Hutnické Listy (Czechoslovakia) 1962, v. 17,
no. 12, p. 853-856.

TT-64-22051

- I. Kupka, F.
- II. Zlatochlavek, F.
- III. MT-Trans-332
- IV. Tollermache, M. de O.,
Burrington (England)

(Metallurgy, TT, v. 12, no. 2)

Office of Technical Services

Photometric Determination of Zirconium in Steel,
by K. Rericha and V. Mayer.
CZECH, per, Hutn Listy, Vol 17, No 12, 1962,
pp 883-884.
BISI 5592
NLL REF: 9022.04 (5592)

Sci-Nat
Dec 67

346,612

STUDY OF METALS AND METALLURGY AT INSTITUTES
OF CZECHOSLOVAK ACADEMY OF SCIENCE, BY J. TEINDRL,
5 PP. GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 12,
1962, PP 905-906.

JPRS 17481

EEUR - CZECH
SOC
SCI, M/M
FEB 63

221,370

MEETING ON TEMPERATURE REGULATION IN PLZEN,
BY R. POKORNY, 7 PP. GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 12,
1962, PP 906-907.

JPRS 17481

SCI - ENGR

FEB 63

221,371

INTERNATIONAL CONFERENCE ON POWDER
METALLURGY, BY L. JENICEK, 6 PP.
GOVERNMENT USE ONLY

CZECH, PER, HUTNICKE LISTY, VOL XVII, NO 12,
1962, PP 908-909.

JPRS 17481

SCI M/M

FEB 63

221,372

Method of Heat Treatment of Heavy Forgings and
Rolled Products From Carbon and Alloy Steels,
by L. Toman, J. Hladky, 1962.

CZECH, per, Hutnicke Listy, Vol XVII, No 12,
1962, pp 910-911.

*ACSI I-3243
ID 2244420
519th MI Bn

Sci - M/M, Phys
Aug 63

Hyspecka, L. [udmila] and others. THERMOMECHANICAL TREATMENT OF STRUCTURAL STEELS. Sep 63. Order from MT \$28.70	MT Trans-306 Trans. of <u>Hutnické Listy</u> (Czechoslovakia) 1963, v. 18, no. 1, p. 44-48.	63-22746 I. Title: Tempering I. Hyspecka, L II. MT Trans-306 III. Tollermache, M. de O. (Gt. Brit.)
DESCRIPTORS: *Steel, Mechanical working, Deformation, Plasticity.		
(Metallurgy--Ferrous Metals, TT, v. 10, no. 11)		Office of Technical Services

MEETING OF SPECIALISTS ON ELECTROTECHNICAL SILICON
STEELS, BY J. BECVAR, 7 PP.
GOVERNMENT USE ONLY

CZECH, P, HUTNICKE LISTY, VOL XVIII, NO 1,
1963, PP 69-71.

JPRS 17985

SCI - MET-- MAT

MAR 63

225,549

FOURTH ALL-STATE CONFERENCE OF STEEL SPECIALISTS,
BY ING. FR. JANSCH, 12 PP. GOVERNMENT USE ONLY

CZECH, PER, HUTNICK X LISTY, VOL XVIII, NO 2,
1963, PP 146-149.

JPRS GUO: 083

SCI - M/M
MAY 63

230,946

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MT 391

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